AMENDMENTS TO THE CLAIMS:

Claims 3, 8, and 20 are canceled without prejudice or disclaimer.

1. (Currently amended) A computer implemented method of reconciling component variables with container variables in a document, comprising:

identifying a component variable ~~variables~~ in a component;

~~for each of the component variables,~~ determining if there is a container variable in a ~~said~~ container that refers to a same domain concept;

if the container variable is determined to refer to the same domain concept ~~if an identification is determined~~, associating said component variable in the component with said container variable in the container;

identifying a link expression of said component variable; and

determining whether the link expression can be identified with an element in a domain model of the document,

wherein said determining whether the link expression can be identified with said element in said domain model of the document uses an automatic reconciliation algorithm to find a best identity match, and

wherein said identifying said link expression of said component variable is performed interactively by a user.

2-3. (Canceled).

4. (Currently amended) The method according to claim 1 [[3]], wherein said best identity match comprises a direct match.

5. (Currently amended) The method according to claim 1 [[3]],

wherein, with said best identity match found to said element in said domain model, the component variable in the component is linked with the associated container variable in the domain model.

6. (Currently amended) The method according to claim 5, wherein ~~further comprising: when the link is made,~~ the component variable in the component assumes a value of the container variable in the containing document and the component variable is positioned in the document with the new value.

7. (Currently amended) The method according to claim 1 [[3]], wherein said identifying said link expression of said component variable matches the component variable of the component to the domain model elements to find the best match.

8. (Canceled).

9. (Currently amended) The method according to claim 1 [[8]], wherein said component variable in the component is interactively displayed adjacent to a representation of an element of the domain model of the containing document.

10. (Currently amended) The method according to claim 1 [[8]], wherein a plurality of component variables in the component are interactively displayed adjacent to a representation of elements of the domain model of the containing document.

11. (Previously presented) The method according to claim 1, wherein said identifying said link expression of said component variable comprises actuating, by a user, a component variable in the component and interactively matching the component variable to an element of the domain model.

12. (Previously presented) The method according to claim 11, wherein said identifying said link expression of said component variable is performed by said user for each component variable in the component.

13. (Previously presented) The method according to claim 12, wherein said user interactively determines whether values to be assigned to the variables, once matched, should be the value in the containing document or the value in the imported component when said imported component has a value.

14. (Currently amended) The method according to claim 3, wherein said automatic reconciliation algorithm automatically determines that a value to be assigned to the variable ~~, once matched,~~ is the value in the containing document.

15. (Previously presented) The method according to claim 1, wherein a user, through a graphic user interface (GUI), identifies an association between said component variable and a domain model element.

16. (Previously presented) The method according to claim 1, wherein a user interactively selects a container value.

17. (Currently amended) A computer-implemented method of automatically reconciling component variables with container variables in a document, comprising:

identifying a component variable ~~variables~~ in a component;

~~for each of the component variables,~~ determining if there is a container variable in a ~~said~~ container that refers to a same domain concept; ~~and~~

if the container variable is determined to refer to the same domain concept ~~if an identification is determined~~, associating said component variable in said component with the container variable in said container; and

allowing a user to at least one of accept and override said association between the identified component variable and the corresponding container variable.

18. (Currently amended) A computer-implemented method of interactively reconciling component variables with container variables in a document, comprising:

displaying a component variable next to a representation of an element in a domain model of the document;

identifying an association between the component variable and said element in the domain model; and

matching said element of said domain model interactively by a user.

19. (Currently amended) A system for reconciling component variables with container variables in a document relative to a domain model, comprising:

a container including a plurality of container variables;

a component including a plurality of component variables in said document; and

a reconciler that maps container variables in said container [[,]] with component variables in said component,

wherein said reconciler is manually controlled by a user to perform a mapping.

20. (Canceled).

21. (Original) The system according to claim 19, further comprising:

a controller for automatically controlling said reconciler to perform said mapping.

22. (Previously presented) The system according to claim 19, wherein if the component variable in the component includes a value, then no swapping is performed by said reconciler.

23. (Original) The system according to claim 19, wherein said component includes a plurality of alternative choices for being mapped by said reconciler.

24. (Previously presented) The system according to claim 19, wherein when said component variables in said document include a value and said reconciler is in an on-state, said reconciler reconciles said component variables in said document with said container variables in said container.

25. (Currently amended) The system according to claim 19, wherein said components are built from a same domain model and wherein said container variables in said container are reconciled with said component variables in said component ~~components~~.

26. (Withdrawn) A system for importing document components, comprising:

an archive for storing a plurality of document components;

a container assembly for storing at least one of said plurality of document components; and

a connector for linking document components stored in said container assembly to document components stored in said archive,

wherein said document components are imported to said container assembly from said archive.

27. (Withdrawn) A system for importing document components, as claimed in claim 26, wherein said document components contain variables and said container assembly contains variables.

28. (Withdrawn) The system for importing document components, as claimed in claim 26, wherein said connector links a variable in a source document component to a variable in said container assembly.

29. (Withdrawn) The system for importing document components, as claimed in claim 28, wherein said variable in said source document resides in a document component template.

30. (Withdrawn) The system for importing document components, as claimed in claim 28, wherein said connector uses a reconciliation algorithm to link said components.

31. (Withdrawn) The system for importing document components, as claimed in claim 30, wherein said reconciliation algorithm links a variable in said source document component to a variable in said container assembly when said variable represents a same domain concept.

32. (Withdrawn) The system for importing document components, as claimed in claim 30, wherein the linkage between source document variables and assembly container variables can be altered by a user.

33. (Currently amended) A system for reconciling component variables with container variables in a document, comprising:

means for identifying a component variable ~~variables~~ in a component;

means for determining ~~, for each of said component variables,~~ if there is a container variable in a ~~said~~ container that refers to a same domain concept; and

means ~~, if an identification is determined,~~ for associating said component variable in said component with said container variable in the container;

means for identifying a link expression of said component variable; and

means for determining whether the link expression can be identified with an element in a domain model of the document.

34. (Currently amended) A signal-bearing medium tangibly embodying a program of recordable machine readable instructions executable by a digital processing apparatus to perform a method of reconciling component variables with container variables in a document, comprising:

identifying a component variable ~~variables~~ in a component;

~~for each of said component variables,~~ determining if there is a container variable in a ~~the~~ container that refers to a same domain concept;

~~if an identification is determined, and~~ associating the component variable in the component with the container variable in the container;

identifying a link expression of said component variable; and

determining whether the link expression can be identified with an element in a domain model of the document.

35. (Currently amended) A signal-bearing medium tangibly embodying a program of recordable machine readable instructions executable by a digital processing apparatus to perform a method of interactively reconciling component variables with container variables in a document, said method comprising:

displaying a component variable next to a representation of an element in a domain model of the document;

identifying an association between the component variable and said element in the domain model; and

matching said element of said domain model interactively by a user.

36. (Withdrawn) A signal-bearing medium tangibly embodying a program of machine readable instructions executable by a digital processing apparatus to perform a method of importing document components, said method comprising:

storing a plurality of document components in an archive;

inputting a selection parameter for a variable of said document components;

searching said archive for said variable using said selection parameter;

creating a connector for mapping said variable in said archive to a variable in a container assembly;

importing a document component from said archive with said mapped variable;

storing at least one of said plurality of document components received during said importing process in a container assembly; and

reconciling said imported mapped variable from said archive to said variable in said container assembly.

37. (Withdrawn) A method for importing document components comprising:

inputting selection parameters for variables of document components;

searching an archive for source document variables using said selection parameters;

creating a connector for mapping said source document variables to variables in a container assembly;

importing source document components with said mapped variables; and

reconciling said source document variables with said variables in a container assembly.